

\*See attached signage requirements.

### TOWN OF GREECE

Department of Technical Services

1 VINCE TOFANY BOULEVARD ~ ROCHESTER, NEW YORK 14616-5016

### Fire Marshal's Office

## Commercial Stand-By Generator Checklist

The following is a minimum list of information required to obtain a permit for stand-by power systems.
□Contractor's insurances liability (naming Town of Greece as certificate holder) and workman's compensation (Form C105.2 or U26.3)
$\Box$ (One) copy of the Generator Manufacturer's Specifications, clearly depicting the kw, model, fuel type, NRTI listing and physical size & gross weight. Include the enclosure housing or cabinet type.
$\Box$ (One) copy of the Transfer Switch Manufacturer's Specifications, clearly depicting the amperage, model, an physical size, NRTL listing and compatibility with generator manufacturer served.
$\Box$ (One) copy of a recent site plan (Survey Preferred) depicting the proposed location of the generator from a licensed design professional and;
<ul> <li>Provide dimensions from the property line, the set back(s), and the closest structure, (parking structure(s), garage(s), or auxiliary structure), to the generator &amp; pad location.</li> </ul>
<ul> <li>Ensure the transfer switch(s), electrical equipment and generators are not in closer proximity to structures than the applicable codes or allowable manufacturer's requirement.</li> </ul>
$\Box$ A concrete slab or raised structure may be required to be installed to provide a level, stable supporting surface:
<ul> <li>The slab or raised structure must be 6 inches above the floor or grade level.</li> <li>Gravel may be allowed per manufacturer's specification, Installation requirements must be provided.</li> </ul>
□Certificate of Gas Line Installation and/or Electrical Inspection is required.
$\Box$ Generator must be a minimum of 18" (inches) from the structure and minimum 5 feet from combustible siding. Minimum 5 feet clearance from all openings in the building.
The generator may require vehicle impact protection based on site plan.

Final Transfer Switch Test is required by our office, call 723-2439 to schedule appointment.

FEE \$125.00 (Check by Mail or Cash/Credit payable to Town of Greece Clerk)

# EMERGENCY BACKUP GENERATORS Electrical & Building Inspector's IMPORTANT UPDATE!

**Did you know...** According to NFPA Part 70 (National Electrical Code) Article 702.8(a) when a Backup Generator is installed, a sign must be clearly posted at the electrical service entrance indicating that a generator is on premises; furthermore it must disclose the location of the generator.

Why is this important? The purpose of this requirement is to protect the lives and prevent accidental electrocution hazards to Service Workers, Utility Crews and Emergency Responders who may deal with the electrical service during the course of their work.

If your Municipality or Electric Inspector does not enforce this requirement, <u>now is the time to get involved.</u>

Proper training, education and signage will help to prevent unnecessary injuries or fatalities.

**Municipalities and Electrical Inspection Agencies** are teaming together now to enforce this requirement. We have partnered with the Inspectors & Industry Professionals to develop a standard, yet simple means of identification to meet the requirements. The decals as shown below are available at a reduced cost for Municipalities, Contractors & Homeowners through our website <a href="www.nys-spc.com">www.nys-spc.com</a>.

### Standardize Your Town or Village Now With the Universal Warning Sign that Meets NFPA Requirements!

- Professional Universally Accepted Warning
- Actual Size: 4"x4" Reflective!
- Fits on all Electrical Panels & Meter Enclosures
- 3M Reflective Material Provides Superior Visibility
- Decals Withstand Harsh New York Environments
- 3M Decals Provide Excellent Adhesion
- Provide Decals With Your Permit Applications
- Purchase Online
- Easy Ordering; Local Government PO's Accepted
- Small Quantities Available, No Minimum Order
- Quick Delivery; All Stock Items
- Quality, Service & Satisfaction Guaranteed!
- Customize with Town, or Special Information (Minimum order applies)

**TIP:** For Additional Safety, we recommend the placement of these signs at <u>both</u> the Electrical Service Entrance (Main Electrical Panel) and on the

UTILITY CO. & FIRE DEPT.

WARRING!

AUTOMATIC

GENERATOR

ON SITE

REMOVING METER OR INTERRUPTING

NORMAL UTILITY SOURCE MAY CAUSE

GENERATOR TO START WITHOUT NOTICE!

GENERATOR LOCATION:

NORTH SOUTH EAST WEST

DO NOT REMOVE THIS DECAL!

electrical meter enclosure (usually located outside). By locating this sign at the electrical meter outdoors, both the Utility Company and Emergency Responders (Fire Departments) will be alerted to the presence of a generator before entering or servicing the building.

#### NEW YORK STATE SITEPOWER CORP. 585-224-4000 www.nys-spc.com



A member of the NFPA, NEW YORK STATE SITEPOWER CORP. (NYSSP) specializes in the Design, Installation and Maintenance of Emergency Power Systems throughout New York State and beyond. Since inception, NYSSP has proven to be the proactive leader in the regulations and codes governing the Emergency Power System Industry. In addition to providing Educational Services & Safety Presentations for Municipalities and the Emergency Services, NYSSP provides Safety Signage, Site Surveys, Inspections and Incident Emergency Response Services. Please visit our website for more information @ www.nys-spc.com or call 585-224-4000 anytime.